

"Amateur Radio: Combining communication experience with modern digital techniques."

September 2010

SARL VHF/UHF Contest 18 and 19 September

SARL Heritage Day Sprint 24 September

SARL Club Digimodes Contest 29 September



New Licence Fee Structure Tabled in the Government Gazette

On Friday 27 August, ICASA published the new licence fee structure in Government Gazette no 33 495. The minimum fee for any radio licence is R120. The new fee structure will become effective on 1 April 2011, at the start of ICASA's financial year. All licenses in the amateur service will cost R120 per annum from that date.

On 29 April 2009, the SARL submitted a memorandum to ICASA objecting to the proposed increases and argued that it would not be in the interest of retired persons and the youth. However, ICASA declined the SARL proposals for lower fees. Putting the new fee in perspective, it is well within the average inflation figure of the past 25 years, amounting to less than 8% per annum increase.

From 1 April, the following licenses will increase to R120 per annum: ZU, ZR and ZS licenses; Beacon licences; change of call sign requests; Special event licences; Listener licences; Repeater station including radio links; Digipeater/bulletin boards; and Experimental station for weather satellite reception and retransmission.

There is a discount for advance payments as follows - if the licence is paid 2 years in advance it will cost R240; 3 years R329; 4 years R419 and 5 years R500.

Spring QRP Sprint

Please take note that the Spring QRP Sprint scheduled for Sunday 12 September has been moved to Sunday 23 October 2010.

Contest Results

What a pleasure to check the logs for the SARL YL Sprint! Ladies, you can show the men how it is done.

Fifteen logs were received, made up of ten logs from beautiful women and five logs from handsome (?) men. There were more women active in the Sprint, but not all of them sent in logs.

The winner of the bouquet of flowers comes from the Western Cape, Corinna Carstens, ZS1CC. Congratulations Corinna!

1st Collette Rundle, ZS2CR, 240 points

2nd Bridgette van der Rede, ZS3V, 193 points

3rd Heather Holland, ZS6YE, 140 points

HF Happenings 422



September

1 Secretaries Day
3 Casual Day
4 ZS6JVT Spring 40 Metre Youth Contest
6 - 10 National Arbour Week
9 Rosh Hashanah
10 Eid al-Fitr
11 ARRL September VHF QSO Party
13 Closing date SARL CW logs
16 World Ozone Day
18 Yom Kippur; RTA, Gauteng
18/19 SARL VHF/UHF Contest
21 World Alzheimer's Day; International Day of Peace
21 - 25 African Aerospace and Defence Show, AFB Ysterplaat, Cape Town
23 Spring Equinox; Schools close
24 Heritage Day/National Braai Day; Heritage Day Sprint
25/26 CQ WW RTTY contest
27 World Tourism Day; World Heart Day; Closing date Spring QRP logs
29 SARL 80 m Club Digamodes Contest

October

4 Schools open; Closing date SARL VHF/UHF logs
6 World Habitat Day; Closing date SARL Club logs
7 SARL 80 Metre QSO Party
8 Closing date Heritage logs
9/10 AWA Valve AM QSO Party
15 Boss' Day
15/16 CQ Hou Koers
15/17 JOTA
22 Closing 80 m QSO logs
23 Spring QRP Sprint
25 Closing date AWA QSO logs
30/31 CQ WW SSB DX contest

4th Dawn Snyders, ZS5ME, 139 points
5th Pam Momberg, ZS6APT, 133 points
6th Corinna Carstens, ZS1CC, 123 points
7th Melinda Mynhardt, ZU6MM, 119 points
8th Pauline Hollis, ZS1PLN, 105 points
9th Michelle Harris, ZS4M, 94 points
10th Wessie Wessels, ZS2A, 85 points - not an YL!
11th Anette Coetzee, ZR6D, 31 points
Derek Stuart, ZS2J, 31 - also not an YL!
13th Vidi la Grange, ZS1EL, 29 points - no, not an YL!
14th Mike Lauterbach, ZS5ML, 24 points - nah, not an YL!
15th Geoff Levey, ZS6GRL, 20 points - legs are too hairy to be an YL!

VK2DGR Releases Royalty-Free Digital Voice Codec

An exciting development is taking place in the world of amateur radio digital audio. David Rowe, VK5DGR, announced the release of Version 0.1 alpha of Codec2, which is a fully function 2 550 bits per second codec for amateur radio digital voice.

Codec2 is an open-source low bit rate speech codec released under the GNU Lesser General Public License designed for communications quality speech use. Applications include low bandwidth HF and VHF digital radio. Its supporters say that Codec2 fills a gap in open source, free speech voice codecs operating below the 5 000 bps rate. When you listen to some sample audio in both male and female voices, you have to believe that Rowe has succeeded.

Those who support Codec2 claim that the lack of a copyright-free codec has impeded the development of amateur radio digital voice communications on both the HF and VHF bands. They hope that Codec2 will eventually be incorporated into DV software such as WinDRM and FDMDV, which has so far relied on a non-open source codec.

Weal Signals

Dave, AB7E, has created a web page, http://www.ab7e.com/weak_signal/mdd.html, to investigate how much difference in signal strength might be noticeable in weak signal and/or contest conditions, with several audio files included as illustration. He does not consider it authoritative, but it might be of interest.

Slashed zeros

Not so much an on-the-air but an on-the-keyboard tip. Resist the urge to replace the 0 in your Cabrillo log with Ø. The slashed-zero character in many fonts is not the ASCII numeral zero (ASCII code 48), but a different character with an ASCII





code of 216 or 248. That really screws up a computer trying to read your log. Some fonts do display the 0 with a slash and still put good old ASCII code 48 in the electronic file.

Eric, K3NA, recommends the fixed-width font Dina, <http://www.donationcoder.com/Software/Jibz/Dina>, as excellent for both on-screen and print applications.

Why 10,7 cm?

Why is 10,7 cm the wavelength at which measurements are taken to determine the solar flux index? Spaceweather published an interesting article that explains why.

<http://www.spaceweather.gc.ca/sx-2-eng.php> (Tnx, Tree N6TR)

Trust but Verify

It is getting so routine, the submission of logs electronically, that we do not think twice about generating a Cabrillo-formatted log, entering an email address, and hitting the "Send" button. Click, clack and it is done. Or is it? Any log handler or checker will tell you that it is often NOT done!

How many of my readers out there take the time to carefully read the message returned from the log-handling robot? First, you might THINK that if the robot sent you a return message, all is well. Maybe not. Let us back up and start with the simplest of information - what you sent during each QSO. You might be surprised at how common it is for the information in a QSO: line not to agree with what you actually sent during the contest. To generate the Cabrillo QSO: line, most logging software relies on stored personal data you. If you have something else programmed in your CW messages, for example, the program does not check those!

Moving around as I do, I often change QTH from one contest to another. More than once, I have checked my Cabrillo output file and found that I had forgotten to change my stored QTH to the correct one. As a result, the sent exchange in my log is wrong. And maybe I had the wrong club or mailing address or station call - there are lots of ways to send in the wrong information. Be sure all of your header and QSO: line information is correct before ever emailing the log!

The next problem may be that the category information you send could be incorrect for the contest. Again, most logging software will let you select from quite a number of category choices - not all of which are allowed in the contest. For example, there is no Single-Op, Assisted (SOA) category in the ARRL 10 Meter Contest - only Multi-operator (MO). If you send in your log as SOA, the robot will take its best guess at what the correct category is (MO) and will tell you about it in the message it returns to you. Yes, you will get a receipt number for the log but the category to which your log is assigned may not be what you expect! Read the response message!

All of the information about your log has to be in that Cabrillo log file, by the way. In all likelihood, no human will ever read your subject line or any notes in the body of the message. The robot files your email under the call sign in the subject line, opens the Cabrillo text attachment and responds accordingly. All the rest is probably going into the "bit bucket," so notes about how far off your PC clock was or soapbox comments about conditions - all those disappear before any human will see your log data. Put those notes in the Cabrillo header using SOAPBOX: lines where they can be harvested by the log checking software.

Let us say everything went perfectly - all of your information was correct and the response message from the robot has the correct claimed score and category. Excellent! Now comes the "verify" part. Most sponsors will maintain an on-line list of all logs received, including the claimed score and category. For example, the ARRL's Log Received Web page maintains an





up-to-date list of every log received and processed by the robot. If you received a receipt number from the robot, then your score should soon appear in the list. Double-check that your call, QTH, category, and score are all as you expect. If not, check that robot message again.

There is almost always plenty of time to get it right, so there should be no unpleasant surprises when the results are printed and someone has to experience the dreaded, "Where's my score!!!" fantod. The automated process and Cabrillo format have made log submission a breeze and the quality of the final results better than ever, but you still have a crucial role in providing the "right stuff" - trust, but verify. 73, Ward NØAX

Nuts and Volts

Insulation is important for safety and proper operation at high voltages (or at extremely low current levels). Yet the garden-variety multimeter is not sensitive enough to find low-current ground faults and leakage currents. This Nuts and Volts online article shows how to boost the sensitivity of an inexpensive meter to do the job.

http://nutsvolts.texterity.com/nutsvolts/201009?sub_id=B7EuhEsqyYG2O&folio=42#pg42,

African DX

Angola, D2. Craig, MM0SSG, is now active as D2SG from a beach 1 mile from the capital Luanda. He expects to be there for the next 6 months (on 6/2 rotation). Activity will be during most days on the HF bands, 80 - 10 metres including 30, 17 and 12 metres using CW, SSB and PSK31. He is using a Yaesu FT-897 with either 100 or 10 watts (depending on circumstances) into a small vertical antenna for most bands and a 20 m dipole for 20 metres. QSL via ONLY DIRECT to his post office box in Glasgow which will be set up by 10 September or sooner. He requests a SAE (Self Addressed Envelope) with 2 green stamps (USDs). No IRCs please. QSL cards will be returned approximately every 2 months when he returns to the UK. Last minute update - QSL via GM4FDM.

Pantelleria Island, AF-018. Emilio, IZ1GAR, will be active as IH9R from Pantelleria Island (African Italy - CQ Zone 33, IIA TP-01, WAIP TP, WLOTA LH-0041) during the CQ WW DX CW Contest (27 and 28 November) as a Single-Op/Single-Band (40 m) entry. QSL via IZ1GAR, direct or by the Bureau. He will be on the island between 23 and 30 November.

Tunisia, IOTA AF-097. Members of the Sahara DX Radio Club (7X3WPL) will be active as 7V2PI from Pisan Island between 16 and 20 September, weather permitting. Operators mentioned are Afif, 7X2RO, Ahmed, 7X2EB, Sofiane, 7X2GX, Youcef, 7X2HF, Ahmed, 7X2DF, and Yves, 7X0MT. QSL via EA5FL.

Tunisia, TS7 (Update/IOTA Op). An Italian team of operators will activate the Tunisian Islands of Plane (AF-091) and Kuriat (AF-092) as TS7TI and TS7TI/p between 13 and 23 September. Operations will be from the fixed base at Raf Raf and Monastir using the club stations 3V8ST, 3V8SA and 3V8SQ. Operators mentioned are Alfredo, IK7JWX, Leopoldo, I8LWL, Simon, IZ7ATN, Paolo, IK7UXW, and Ivo, 9A3A (CW op). Activity will be on all bands HF, WHF, VHF and 6m, using CW, SSB, PSK31 and RTTY. During their activity they will also activate some wanted WFF/VFF and lighthouse reference numbers, and the most wanted grid square JM57 as well as other grid squares. They are currently seeking sponsors/supporters for this DXpedition.





Marion Island, ZS8. Pierre, ZS8M, continues to be active most days on 20 metres SSB (various frequencies) between 12:30 - 17:30 UTC. He has also released another newsletter from Marion Island which he provides more pictures, along with more details about his set up and activities on the island. His newsletter can be found online at <http://www.iz8epy.it/html/zs8m.html>

Special event station

The Netherlands, PG6. Look for special event station PG6N to be active during the International Heritage Day on 11 September. Activity will from the Noordwijk Lighthouse Station (ARLS NET019). The team will try to be active after 11:00 UTC after setting up the station. The Noordwijk Lighthouse will be open for public on this day between 11:00 and 17:00 local time. Please QSL via the Bureau. For more details, see <http://www.grz.com/db/PG6N> or <http://pg6n.jouwweb.nl/english>

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 06 to 13 September 2010.

Tennessee QSO Party

18:00 UTC 5 September to 03:00 UTC 6 September

Mode: CW, Phone, Digital

Bands: 160, 80, 40, 20, 15, 10 and VHF/UHF

Classes: Fixed - Single Op or Multi-Op - QRP, low or high; Mobile - Single Op or Multi-Op - QRP, low or high

Max power: HP: >150 watt; LP: 150 watt; QRP: 5 watt

Exchange: TN: RS(T) and county; non-TN: RS(T) and state, province or country

Work stations: Once per band per mode

QSO Points: 2 points per phone QSO; 3 points per CW QSO; 3 points per digital QSO

(see rules for bonus QSO points)

Multipliers: TN: TN counties, states, provinces, DXCC countries once per band; non-TN: TN counties once per band

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 8 October 2010

E-mail logs to: [logs\[at\]tnqp\[dot\]org](mailto:logs[at]tnqp[dot]org)

Mail logs to: Tennessee QSO Party, c/o Doug Smith, W9WI, 1389 Old Clarksville Pike, Pleasant View, TN 37146-8098, USA

Find rules at:

<http://www.tnqp.org/html/rules.htm>

MI QRP Labour Day CW Sprint

23:00 UTC 6 September to 03:00 UTC 7 September

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 and 6 m

Classes: less 250 mW; 250 mW - 1 W; 1 - 5 W; greater 5W

Exchange: RST, state, province or country and member no or power output

Work stations: Once per band

QSO Points: 5 points per QSO with members; 2 points per QSO with non-member W/VE stations; 4 points per QSO with non-member DX stations

Multipliers: Each state, province or country once per band

Bonus: multiply total points by 1.25 if xmtr or receiver is homebrew; multiply total points by 1.5 if both xmtr and receiver are homebrew

Score Calculation: Total score = bonus multiplier x total QSO points x total mults

Submit logs by: 6 October 2010

E-mail logs to: [n8xx\[at\]arrl\[dot\]org](mailto:n8xx[at]arrl[dot]org)

Mail logs to: Hank Greeb, N8XX, 5727 11 Mile Rd NE, Rockford, MI 49341, USA

Find rules at:

<http://www.qsl.net/miqrclub/contest.html>

ARS Spartan Sprint





01:00 - 03:00 UTC 7 September

Mode: CW

Bands: 80, 40, 20, 15 and 10 m

Classes: Skinny; Tubby

Max power: 5 watt

Exchange: RST, state, province or country and power

Work stations: Once per band

Submit logs by: 9 September 2010

E-mail logs to:

spartansprint[at]yahoo[dot]com

Mail logs to: (none)

Find rules at:

<http://adventure-ra->

[ra-](http://adventure-ra-)

[dio.org/wiki/index.php?title=Spartan_Sprint_Rules](http://adventure-ra-dio.org/wiki/index.php?title=Spartan_Sprint_Rules)

QRP Fox Hunt

01:00 - 02:30 UTC 8 September

Mode: CW

Bands: 20 m Only

Classes: Single Op - fox or hound

Max power: 5 watt

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 02:30 UTC 9 September 2010

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.qrpfoxhunt.org/summer_rules.htm

CWops Mini-CWT Test

1100Z-12:00 UTC and 1900Z-2000Z 8 September and 03:00 UTC-04:00 UTC 9 September

Mode: CW

Bands: 80, 40 and 20 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watt; LP: 100 watt;

QRP: 5 watt

Exchange: Member: Name and Member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 11 September 2010

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at:

<http://www.cwops.org/onair.html>

RSGB 80 m SSB Club Sprint

1900Z-2030Z 9 September

Mode: SSB

Bands: 80 m Only

Classes: 100 W; 10 W

Exchange: other station's call, your call, serial no and your name

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 16 September 2010

Upload log at:

<http://www.rsgbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://www.rsgbcc.org/hf/rules/2010/rsprint.shtml>

FISTS Get Your Feet Wet Weekend

00:00 UTC 10 September to 24:00 UTC 12 September

Mode: CW

Bands: 80, 40, 20, 15 and 10 m

Classes: Newcomer; Experienced

Exchange: FISTS: RST, name, state, province or country, FISTS no and last 2-digits of year licensed; non-FISTS: RST, name, state, province or country, power and last 2-digits of year licensed

Work stations: Once per band

QSO Points: 2 points per QSO with different class; 1 point per QSO with same class





Multipliers: Each station worked licensed between 2000 - 2005 once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12 October 2010
E-mail logs to: hallin[at]lanecc[dot]edu
Mail logs to: Lee Hallin N7NU, 3413 Walton Ln, Eugene OR 97408, USA
Find rules at:
<http://www.fists.org/getfeetwet.html>

NCCC Sprint Ladder
02:30 UTC-03:00 UTC 10 September
Mode: CW
Bands: 160, 80, 40 and 20 m
Classes: Single Op
Max power: 100 watt
Exchange: (see rules)
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12 September 2010
E-mail logs to: (none)
Post log summary at:
<http://www.hornucopia.com/3830score/>
Mail logs to: (none)
Find rules at:
<http://www.ncccsprint.com/rules.html>

PODXS 070 Club Jay Hudak Memorial 80 m Sprint
2000 local 10 September to 0200 local 11 September
Mode: PSK31
Bands: 80 m Only
Classes: QRP; Low Power; Medium Power
Max power: Medium Power: 100 watt; Low Power: 50 watt; QRP: 5 watt
Exchange: RST, state, province or country
QSO Points: 1 point/QSO
Multipliers: Each state, province and DXCC country once only

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 10 October 2010
E-mail logs to:
[lowbandsprints\[at\]k9vic\[dot\]net](mailto:lowbandsprints[at]k9vic[dot]net)
Mail logs to: Eric Dallmann, K9VIC, 15707 S. River Rd., Plainfield, IL 60544, USA
Find rules at:
<http://www.podxs070.com/80-meter-jay-hudak-memorial-sprint>

WAE DX SSB Contest
00:00 UTC 11 September to 23:59 UTC 12 September
Mode: SSB
Bands: 80, 40, 20, 15 and 10 m
Classes: Single Op - high or low; Multi-Op; SWL
Max operating hours: Single Op: 36 hours, off times in 1 to 3 parts; Multi-Single: 48 hours
Max power: HP: >100 Watt; LP: 100 Watt
Exchange: RS and Serial no
Work stations: Once per band
Score Calculation: (see rules)
Submit logs by: 27 September 2010
E-mail logs to:
[waessb\[at\]dxhf\[dot\]darc\[dot\]de](mailto:waessb[at]dxhf[dot]darc[dot]de)
Mail logs to: (none)
Find rules at:
<http://www.darc.de/referate/dx/contest/waedic/en/rules/>

Arkansas QSO Party
13:00 UTC 11 September to 01:00 UTC 12 September
Mode: CW, Phone, Digital
Bands: 80, 40, 20, 15, 10 and 2 m
Classes: Single Op - CW, phone or mixed - QRP, low or high; Single Op Mobile Low Power
Single Op PSK - QRP or Regular; Multi-Single - QRP, Low or High; Youth; Club
Max power: HP: >150 watt; LP: 150 watt; QRP: 5 watt
Exchange: AR: RS(T) and County; non-AR: RS(T) and state, province, MM Region or "DX"





Work stations: Once per band per mode per county

QSO Points: 1 point per phone QSO; 2 points per CW QSO; 3 points per digital QSO; 5 points per QSO between AR stations

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 1 November 2010

E-mail logs to: info[at]arkanhams[dot]org

Mail logs to: ARKAN - AA5AR, PO Box 9701, Fayetteville, AR 72703, USA

Find rules at:

<http://www.arkanhams.org/standrules.pdf>

Swiss HTC QRP Sprint

13:00 - 19:00 UTC 11 September

Mode: CW

Bands: 80, 40 and 20 m

Classes: VLP - 1 W or less; QRP - 5 W or less; QRO more than 5 W

Exchange: RST, "/", Class, "/", canton, province, etc, "/" and first name

Work stations: Once per band

QSO Points: 3 points per QSO with VLP station; 2 points per QSO with QRP station; 1 point per QSO with QRO station

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 11 October 2010

E-mail logs to: HB9BQB[at]uska[dot]ch

Mail logs to: Guido Giannini, HB9BQB, Kleinzellstrasse 6, CH-8952 Schlieren, Switzerland

Find rules at:

http://www.htc.ch/HTC_Sprint_Formulare/Swiss%20HTC%20QRP%20Sprint%20E%20Ver_2008.pdf

Ohio State Parks on the Air

16:00 - 24:00 UTC 11 September

Mode: CW, Phone, Digital

Bands: 80, 40, 20, 15, 10, 6 and 2 m

Classes: Single Op OH Park - low or high;

Single Op; Multi-Op OH Park - low or high

Max power: LP: 10 watt; HP: >10 watt

Exchange: OH Park: "OH" and park abbreviation; OH: "OH"; W/VE: state or province; DX: "DX"

Work stations: Once per band per mode

QSO Points: 1 point per QSO

Multipliers: Each OH park once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 11 October 2010

E-mail logs to: chuckw8pt[at]gmail[dot]com

Mail logs to: Ohio State Parks on the Air, c/o Chuck Patellis, W8PT, PO Box 707, Parkman, OH, 44080, USA

Find rules at:

[http://parks.portcars.org/ospota/wp-content/uploads/2010/04/OSPOTA_Announce-](http://parks.portcars.org/ospota/wp-content/uploads/2010/04/OSPOTA_Announce-17April2010.pdf)

[17April2010.pdf](http://parks.portcars.org/ospota/wp-content/uploads/2010/04/OSPOTA_Announce-17April2010.pdf)

North American CW Sprint

00:00 - 04:00 UTC 12 September

Mode: CW

Bands: 80, 40 and 20 m

Classes: Single Op - QRP, low or high)

Max operating hours: 4 hours

Max power: HP: 1 500 watt; LP: 100 watt; QRP: 5 watt

Exchange: other station's call, your call, serial no, your name and your state, province or country

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7) once; Each VE province once; Each North American country (except W/VE) once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 18 September 2010

E-mail logs to: (see rules, web upload preferred)

Upload log at:

<http://www.ncjweb.com/sprintlogssubmit.php>

Mail logs to: Boring Amateur Radio Club, 15125 Bartell Road, Boring, OR 97009, USA

Find rules at:

<http://www.ncjweb.com/sprintrules.php>



**SKCC Weekend Sprint**

00:00 - 24:00 UTC 12 September

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 and 6 m

Classes: (none)

Exchange: RST, name, state, province or country and SKCC no or NONE

Work stations: Once per band

QSO Points: 1 point per QSO

Bonus Points: (see rules)

Multipliers: Each state, province or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 17 September 2010

Post log summary at:

<http://www.skccgroup.com/sprint/wes/wes-submit.html>

Mail logs to: (none)

Find rules at:

<http://www.skccgroup.com/sprint/wes/>**Next Week's Contests**

NAQCC Straight Key/Bug Sprint, 00:30 - 02:30 UTC 16 September

NCCC Sprint Ladder, 02:30 - 03:00 UTC 17 September

AGB NEMIGA Contest, 21:00 - 24:00 UTC 17 September

Connecticut QSO Party, 00:00 - 23:59 UTC 18 September

SARL VHF/UHF Analogue Contest, 10:00 UTC 18 September to 10:00 UTC 19 September

Scandinavian Activity Contest, CW, 12:00 UTC 18 September to 12:00 UTC 19 September

CIS DX QPSK63 Contest, 12:00 UTC 18 September to 12:00 UTC 19 September

South Carolina QSO Party, 13:00 UTC 18 September to 21:00 UTC 19 September

QRP Afield, 15:00 UTC 18 September to 03:00 UTC 19 September

Feld Hell Sprint, 16:00 - 18:00 UTC 18 September

Washington State Salmon Run 16:00 UTC 18 September to 07:00 UTC 19 September and 16:00 - 24:00 UTC 19 September

QCWA Fall QSO Party, 18:00 UTC 18 September to 18:00 UTC 19 September

North American SSB Sprint, 00:00 - 04:00 UTC 19 September

BARTG Sprint 75, 17:00 - 21:00 UTC 19 September

Run for the Bacon QRP Contest, 01:00 - 03:00 UTC 20 September

This week in History

A look back at events that made history this week - compiled by the Summerland Amateur Radio Club of Lismore, NSW. The week starting Monday 6 September 2010

1087 - Death of King William I (William the Conqueror)

1846 - Elias Howe patents the first overstitch sewing machine, USA

1869 - O.B. Brown of Malden, MA patents the motion-picture projector

1906 - South Australia issues the first Driving Licences and Number Plates

1909 - Australian Government Local Aircraft Competition, no entries, withdrawn 1910

1914 - Australian Troops occupy German Colony of New Britain during WW 1

1927 - PT Farnsworth, USA, transmits TV image by electronic means only

1927 - Traegar shows RFDS Radio Cloncurry, far western Queensland for Melbourne Cup Day

1933 - Car windscreen wipers first made compulsory in Australia

1936 - last known Tasmanian Tiger dies in Hobart Zoo, Tasmania





50th Dutch Ham Radio Convention

On 6 November 2010, the 50th Ham Radio Convention will take place in The Netherlands organised by VERON, the Dutch radio society.

There will be a homebrew exhibition and of course the AMRATO (Amateur Radio equipment sales), the VERON Components market (flea market) and stands of various commissions and working groups will be present.

There will be a number of interesting presentations on subjects of different aspects in the hobby (in Dutch):

"Can Sat, secondary school students build a satellite in a can", by Lynn Miggelbrinck and Henk Vrolijk, PA0HPV.

"Interference on our frequency bands and the role of the Radio Communications Agency (RCA)", by the VERON "EMC-EMF Commission." The RCA Netherlands acts as the watchdog, implementer and expert across the entire domain of electronic communication. As a specialised agency of the Ministry of Economic Affairs, the three main tasks of RCA Netherlands are to obtain, allocate and protect frequency space. This presentation will focus on the current approach to protect the frequencies allocated to amateurs.

"Lopik Radio - then and now", by Rein Simonse en Bernard Grijpstra, from the "Omroep Zender Museum." A time travel, looking at the aspects Lopik Radio.

"Active at 500 kHz, what is possible and what do you need to do," by Albert Westenberg, PA0A.

The event takes place on 6 November in the Americahal, Laan van Erica 50, 7321 BX, Apeldoorn, Netherlands. Vereniging voor Experimenteel, Radio Onderzoek in Nederland (VERON) in Google English <http://tinyurl.com/NetherlandsVERON>

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